

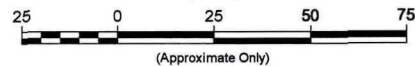


January 2007 RCRA Consent Decree Progress Report

As-Built Surveys for Interim Capping Project



SCALE
(In Feet)



LEGEND

DH-34



MONITORING WELL

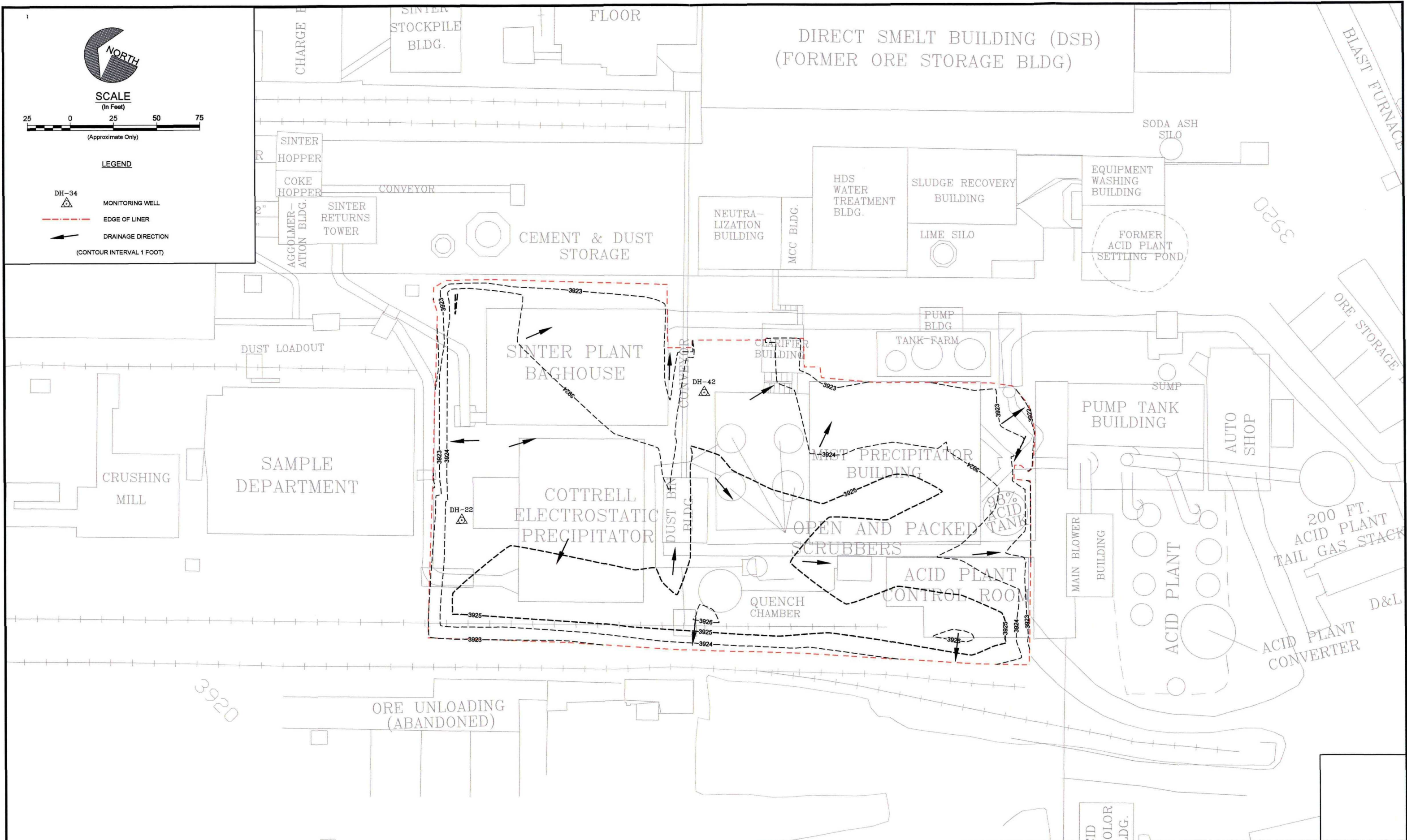


EDGE OF LINER



DRAINAGE DIRECTION

(CONTOUR INTERVAL 1 FOOT)



| REVISIONS | NO | BY | DATE | DESCRIPTION | REVISIONS | NO | BY | DATE | DESCRIPTION |
|-----------|----|----|------|-------------|-----------|----|----|------|-------------|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

SCALE VERIFICATION
BAR IS ONE INCH ON
ORIGINAL DRAWING
0 1
IF NOT ONE INCH ON
THIS SHEET, ADJUST
SCALES ACCORDINGLY

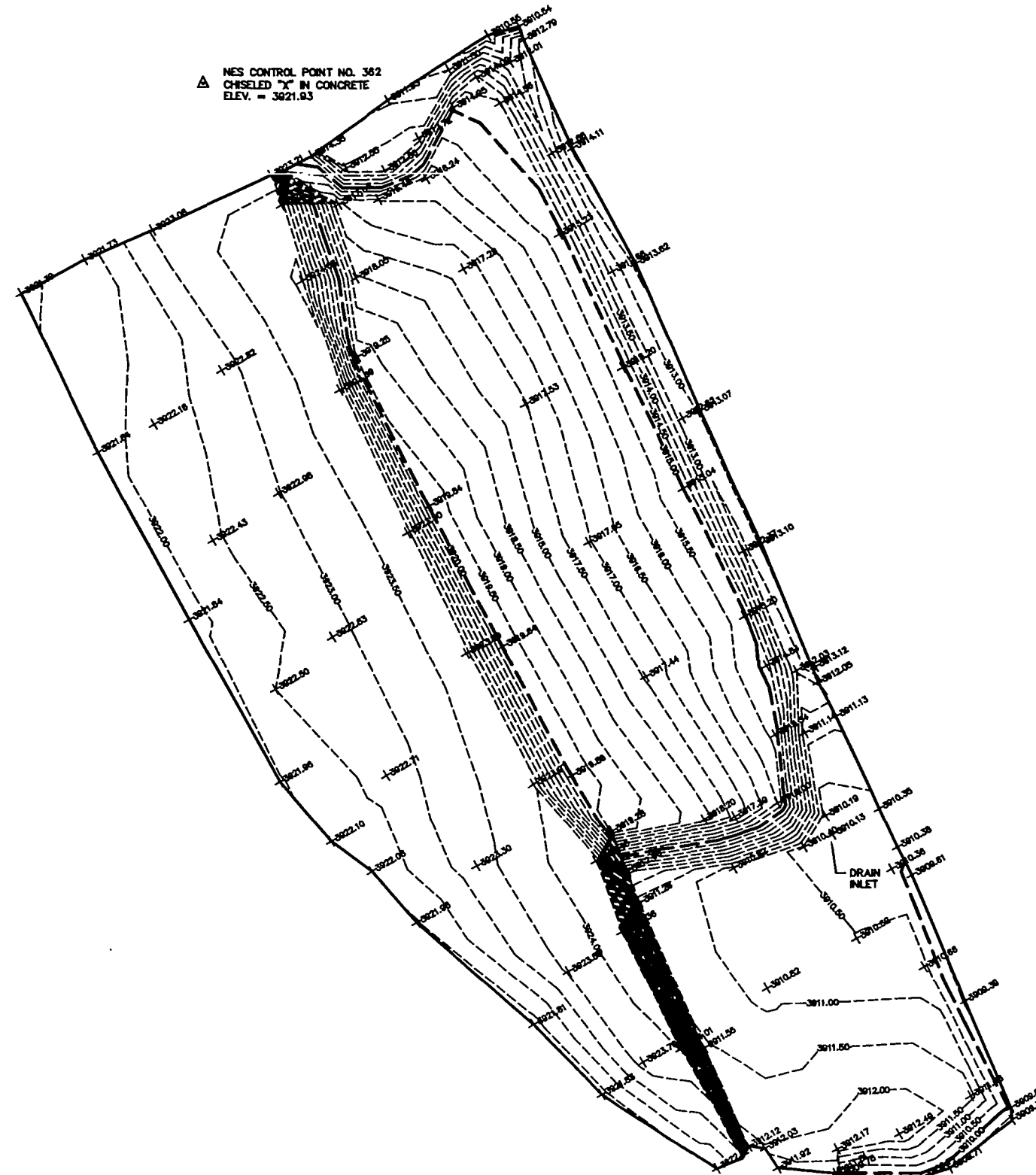
| | |
|--------------|-------------|
| Project No.: | 7006 |
| DRAWN BY | MWR 1/24/07 |
| CHECKED BY | MWR 1/25/07 |
| APPROVED BY | |
| SCALE: | AS NOTED |

Hydrometrics, Inc.
Consulting Scientists and Engineers
Helena, Montana 59601
3000 Beaman Avenue
(406) 443-4190

ACID PLANT AS BUILT CAP

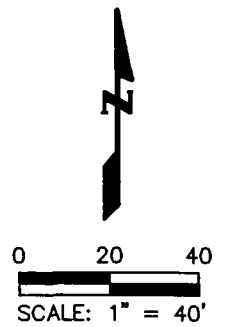
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|----------------------------|-----|
| DRAWING FILE NUMBER | |
| 700601H002.dwg | |
| AUTOCAD 2004 DRAWING (DWG) | |
| SHEET NUMBER | REV |
| 2 | △ |


THU, JAN 18, 2007 11:05 A MEC T:\E&I_COMMERCIAL_CONS\ASARCO_JO123157\CAD\123157\3000\REV-A\123157A05A.DWG



LEGEND

| | |
|--------|----------------------|
| — | EDGE MEMBRANE |
| △ | N.E.S. CONTROL POINT |
| +99.92 | SPOT ELEVATION |
| - - - | CONTOUR LINE |

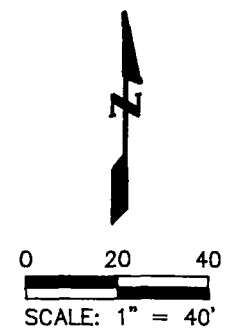
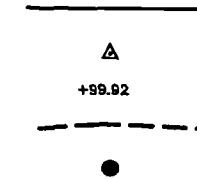



| | | | | | | |
|--|-------------|-----------------------|------|-------------|----------|--------------|
| A | | ISSUED TO ASARCO, LLC | | ERC | NR | 01/18/07 |
| REVISION | DESCRIPTION | | | CHECKED | APPROVED | DATE |
| ASARCO, LLC | | | | | | |
| ASARCO SMELTER FACILITY | | | | | | |
| FIGURE NUMBER | 1 | | | | | |
| TEMPORARY CAP AT THE SINTER PLANT | | | | | | |
|  Shaw Environmental, Inc. | | | | | | |
| BY | DATE | BY | DATE | PROJECT NO. | REV. | FILE NAME |
| DSND | ERC | 01/18/07 | CHKD | ERC | 01/18/07 | 123157.3000 |
| DRAWN | MEC | 01/18/07 | APPR | MEC | 01/18/07 | A 123157A05A |

NES CONTROL POINT NO. 104
#4 REBAR W/RED PLASTIC
CAP MARKED "NES CONTROL" Δ
ELEV. = 3919.93



EDGE MEMBRANE
N.E.S. CONTROL POINT
SPOT ELEVATION
CONTOUR LINE
MONITORING WELL



| | | | | | | | | | |
|--|---|----------|------|-----|----------|-------------|----------|------------|--|
| | | | | | | | | | |
| A | ISSUED TO ASARCO, LLC | | | | | ERC | NR | 01/18/07 | |
| REVISION | DESCRIPTION | | | | | CHECKED | APPROVED | DATE | |
| ASARCO, LLC | | | | | | | | | |
| ASARCO SMELTER FACILITY | | | | | | | | | |
| FIGURE NUMBER | TEMPORARY CAP AT FORMER ACID PLANT SEDIMENT DRYING AREA SLURRY WALL | | | | | | | | |
| 2 | | | | | | | | | |
|  Shaw Environmental, Inc. | | | | | | | | | |
| DSND | BY | DATE | CHKD | BY | DATE | PROJECT NO. | REV. | FILE NAME | |
| DRAWN | ERC | 01/18/07 | MEC | ERC | 01/18/07 | 123157.3000 | A | 123157A05A | |